



DESIGN IN-DUS-TRONIC tools are more streamlined, with slender jaws and fine points, to reach into the tight spots and perform the specific work required of the electronics technician.

TEST AND INSPECTION Individually tested for hardness, each tool must maintain highest standards for handle strength and cutting ability. To assure perfect jaw alignment, pliers must cleanly cut single bond paper strips and snip cotton-covered lamp cord without fraying. Each tool is guaranteed against defects in workmanship and materials.

WORKMANSHIP IN-DUS-TRONIC tools are hot drop-forged from special analysis alloy steel, machined and finished with the same care and precision which have made world-famous BOKER TREE BRAND Fine Cutlery and surgical instruments for over a century. Individually fitted and adjusted, each is accurately heat-treated by HYDRIZING, which minimizes "carburization" and "decarb". Cutting blades are precision-hardened with electronic controls, and honed by hand for keen edges that retain their sharpness.

Individually Boxed — Six is minimum quantity.

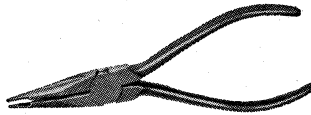
BOKER MANUFACTURING COMPANY

SUBSIDIARY OF THE NEW BRITAIN MACHINE CO.

RADIO AND TV NOSE CUTTING PLIERS

Reaches into tight spots to cut small wires, and to grip at the tips.

| NO. | LIST EA. |
|------------|----------|
| 539-4 1/2" | 4.40 |
| 539-6" | 4.40 |
| 939-4 1/2" | 4.45 |
| 939-6" | 4.45 |

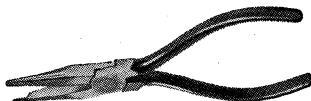


| NO. | LIST EA. |
|------------|----------|
| 639-6" | 5.20 |
| 739-4 1/2" | 4.95 |
| 739-6" | 4.95 |

SIDE TIP NOSE CUTTING PLIERS

Cuts flush at left side of tips. Turn tool over to cut flush at right side.

| NO. | LIST EA. |
|-------------|----------|
| S939-4 1/2" | 4.75 |
| S939-6" | 4.75 |
| S639-6" | 5.50 |

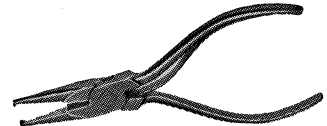


| NO. | LIST EA. |
|-------------|----------|
| S739-4 1/2" | 5.25 |
| S739-6" | 5.25 |

TRANSVERSE END CUTTING PLIERS

For clean, flush cutting of small wires where ordinary cutters are too bulky.

| NO. | LIST EA. |
|--------|----------|
| 532-6" | 4.50 |
| 932-6" | 4.50 |



| NO. | LIST EA. |
|--------|----------|
| 632-6" | 5.00 |
| 732-6" | 5.00 |

SHORT JAW, LONG HANDLE NOSE CUTTING PLIERS

Extra long, narrow handles provide maximum reach of the slender jaws to cut and grip.

| NO. | LIST EA. |
|--------|----------|
| 579-8" | 4.95 |
| 979-8" | 5.00 |



| NO. | LIST EA. |
|--------|----------|
| 779-8" | 5.50 |

STOCK NUMBER CODE IDENTIFICATION ON PLIERS

First Digit in Pliers Stock No.

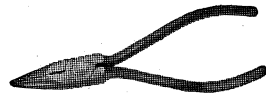
"5"
"9"
"6"
"7"

DESCRIPTION OF FINISH

Polished Head, Standard Gunmetal Finish Handles — i.e. 51-6"
Polished Head, Factory molded Red Cushion Grip Plastisol Handles — i.e. 91-6"
Fully Nickel and Chrome Plated Head and Handles — i.e. 61-6"
Nickel and Chrome Plated Head, Factory molded Red Cushion Grip Plastisol Handles — i.e. 71-6"

SHORT CHAIN NEEDLE NOSE PLIERS

Sturdy, tapered jaws provide more positive grip. Checker-milled tips.

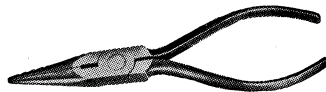


| WITH SIDE CUTTERS | | | |
|-------------------|----------|-------|----------|
| NO. | LIST EA. | NO. | LIST EA. |
| 53-5" | 3.45 | 63-5" | 4.25 |
| 93-5" | 3.65 | 73-5" | 4.25 |

| WITHOUT SIDE CUTTERS | | | |
|----------------------|----------|--------|----------|
| NO. | LIST EA. | NO. | LIST EA. |
| 530-5" | 3.00 | 630-5" | 3.60 |
| 930-5" | 3.00 | 730-5" | 3.60 |

LONG CHAIN NEEDLE NOSE PLIERS

Slender, checker-milled jaws taper to 1/8" at tips.

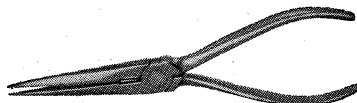


| WITH SIDE CUTTERS | | | |
|-------------------|----------|-------|----------|
| NO. | LIST EA. | NO. | LIST EA. |
| 53-6" | 3.75 | 63-6" | 4.55 |
| 93-6" | 3.95 | 73-6" | 4.55 |

| WITHOUT SIDE CUTTERS | | | |
|----------------------|----------|--------|----------|
| NO. | LIST EA. | NO. | LIST EA. |
| 530-6" | 3.15 | 630-6" | 3.75 |
| 930-6" | 3.15 | 730-6" | 3.70 |

EXTRA LONG CHAIN NOSE PLIERS

2 3/4" long jaws add extra reach to checker-milled tips.



| WITH SIDE CUTTERS | | | |
|-------------------|----------|-------|----------|
| NO. | LIST EA. | NO. | LIST EA. |
| 53-7" | 4.50 | 63-7" | 5.30 |
| 93-7" | 4.90 | 73-7" | 5.30 |

| WITHOUT SIDE CUTTERS | | | |
|----------------------|----------|--------|----------|
| NO. | LIST EA. | NO. | LIST EA. |
| 530-7" | 3.60 | 630-7" | 4.10 |
| 930-7" | 3.70 | 730-7" | 4.10 |

HEAVY DUTY DIAGONAL CUTTING PLIERS



| NO. | LIST EA. | NO. | LIST EA. |
|--------|----------|--------|----------|
| 591-7" | 3.65 | 691-7" | 4.50 |
| 991-7" | 4.00 | 791-7" | 4.50 |

DIAGONAL CUTTING PLIERS

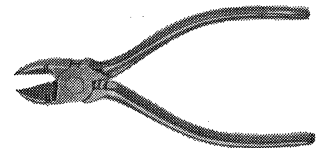


| NO. | LIST EA. | NO. | LIST EA. |
|-----------|----------|-----------|----------|
| 51-4 1/2" | 3.10 | 61-4 1/2" | 3.90 |
| 91-4 1/2" | 3.30 | 71-4 1/2" | 3.90 |
| 51-5" | 3.25 | 61-5" | 4.05 |
| 91-5" | 3.45 | 71-5" | 4.05 |
| 51-5 1/2" | 3.65 | 61-5 1/2" | 4.45 |
| 91-5 1/2" | 3.80 | 71-5 1/2" | 4.45 |
| 51-6" | 3.70 | 61-6" | 4.50 |
| 91-6" | 3.90 | 71-6" | 4.50 |
| 51-7 1/2" | 4.20 | 61-7 1/2" | 5.00 |
| 91-7 1/2" | 4.60 | 71-7 1/2" | 5.00 |

WIRE STRIPPING CUTTERS WITH INSULATION CRUSHER

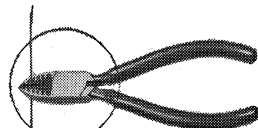
"W" notches slit acetate cellulose and other thin insulations. Notch in blades strips heavier insulation. Grooves in handles crush insulation.

| NO. | LIST EA. |
|------------|----------|
| 517-5 1/2" | 4.50 |
| 917-5 1/2" | 4.65 |
| 617-5 1/2" | 5.00 |
| 717-5 1/2" | 5.00 |

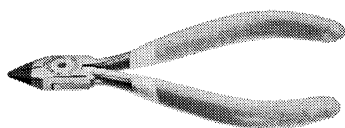


"THROAT-HOLD" DIAGONAL PLIERS

Plastisol inserts back of the blades tightly grip the cut-off end of wire after cut is made, preventing shorts, machine failures, and eye injuries.



| NO. | LIST EA. | NO. | LIST EA. |
|-------------|----------|-------------|----------|
| TH51-4 1/2" | 4.70 | TH91-5" | 5.25 |
| TH91-4 1/2" | 5.00 | TH51-7 1/2" | 6.00 |
| TH51-5" | 5.05 | | |



NO. XC1-4" Cushion Grip Handles LIST EA. \$20.60

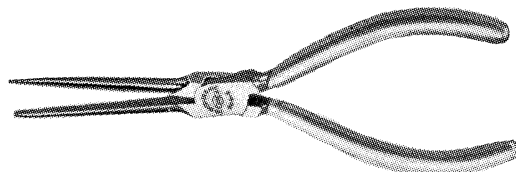
NEW! INLAID TIP CUTTING PLIERS

Special high-speed inserts provide diamond-honed cutting edges of extreme hardness, extending service life in continuous cutting of abrasive wires and ribbons of nickel, silver, gold and copper. Will cut and dress medium diameters of Nichrome, Kovar, Dumet, and fine diameters of full hard wires. Special joint assembly assures precise cutting of component leads and wires in confined areas.



BOKER MANUFACTURING COMPANY

SUBSIDIARY OF THE NEW BRITAIN MACHINE CO.

EXTRA FINE FLAT NOSE PLIERS
Flat, very thin, smooth jaws, spring tempered.

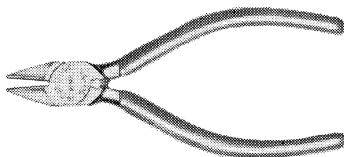
| NO. | LIST EA. | NO. | LIST EA. |
|--------|----------|--------|----------|
| 904-6" | 3.80 | 704-6" | 4.20 |
| 604-6" | 4.20 | | |

WITH STABILIZED TIPS

| NO. | LIST EA. | NO. | LIST EA. |
|-----------|----------|-----------|----------|
| ST-904-6" | 4.50 | ST-704-6" | 4.80 |
| ST-604-6" | 4.80 | | |

NEEDLE POINT DIAGONAL CUTTING PLIERS

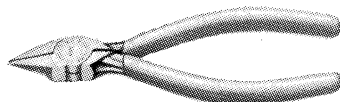
Narrow, pointed nose, semi-flush edges, for close cutting. Lightweight, easy-to-use, in electronics and light assembly. Coil spring keeps jaws open.



| NO. | LIST EA. | NO. | LIST EA. |
|------------|----------|------------|----------|
| 513-5 1/2" | 4.50 | 613-5 1/2" | 5.05 |
| 913-5 1/2" | 4.60 | 713-5 1/2" | 5.05 |

THIN, NARROW, POINTED DIAGONAL CUTTING PLIERS

Jaws relief-ground back of blades, to cut in confined areas. Also used for removal of I. F. Cans.

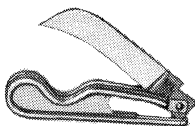


| NO. | LIST EA. | NO. | LIST EA. |
|-------------|----------|-------------|----------|
| RA91-5 1/2" | 5.15 | RA71-5 1/2" | 5.95 |

WIRE JACK POCKET KNIFE

Rugged construction, unbreakable spring. Chrome Vanadium steel blade.

| NO. | LIST EA. |
|-----------|----------|
| 75-3 3/4" | 1.75 |



ELECTRICIANS' UTILITY KNIFE

One blade and one self-locking Screwdriver and Insulation Scraper.

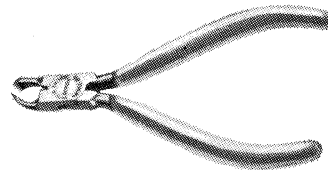
| NO. | LIST EA. |
|------|----------|
| 9229 | 3.35 |

3 3/4" long



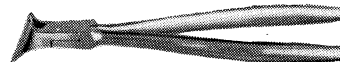
ELECTRONIC DIAGONAL END NIPPERS

Flush-cutting blades, with extremely fine points, set at 22.5° angle. For very fine subminiature work.



| NO. | LIST EA. | NO. | LIST EA. |
|--------------|----------|--------------|----------|
| XA582-4 1/2" | 6.40 | XA782-4 1/2" | 7.20 |
| XA982-4 1/2" | 6.60 | | |

ANGLE JAW DIAGONAL NIPPERS

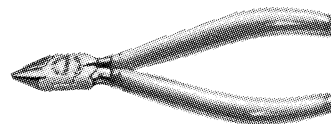


Flush cutting blades set at 22 1/2° angle. Fine, pointed tips for precision work in confined areas.

| NO. | LIST EA. |
|---------------|----------|
| AJ-982-4 1/2" | 8.80 |
| AJ-482-4 1/2" | 8.95 |

THIN HEAD, FLUSH CUTTING MIDGET DIAGONALS

Head is ground thinner, narrower. Flush edges.



| NO. | LIST EA. | |
|--------------|----------|---|
| XA981-4 1/2" | 4.60 | Pointed jaws |
| XC981-4 1/2" | 4.30 | Standard shape jaws, slightly shortened |

THIN, ALLOY STEEL ADJUSTABLE WRENCHES



| Nickel and Chrome Plated | | Polished Head, Gunmetal Handles | |
|--------------------------|----------|---------------------------------|----------|
| NO. | LIST EA. | NO. | LIST EA. |
| 6W-4" | 2.88 | 5W-4" | 2.26 |
| 6W-6" | 2.94 | 5W-6" | 2.30 |
| 6W-8" | 3.32 | 5W-8" | 2.78 |
| 6W-10" | 4.20 | 5W-10" | 3.40 |
| 6W-12" | 6.16 | 5W-12" | 5.15 |
| 6W-15" | 9.36 | 5W-15" | 8.20 |
| 6W-18" | 15.00 | 5W-18" | 12.00 |

| Nickel, Chrome-Plated, Cushion-Grip Handles | | Nickel Chrome Plated Cushion-Grip Handles | |
|---|----------|---|----------|
| NO. | LIST EA. | NO. | LIST EA. |
| P6W-4" | 3.08 | P6W-10" | 4.70 |
| P6W-6" | 3.14 | P6W-12" | 6.70 |
| P6W-8" | 3.72 | P6W-15" | 10.56 |

LOCKING ADJUSTABLE WRENCHES

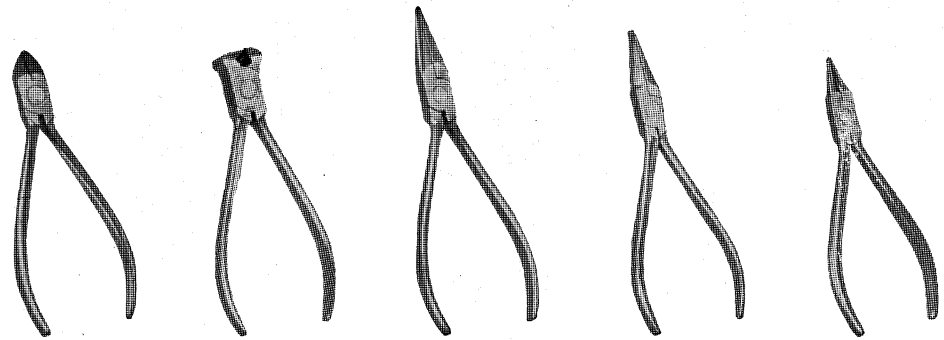
| Nickel and Chrome Plated | | Nickel Chrome Plated Cushion-Grip Handles | |
|--------------------------|----------|---|----------|
| NO. | LIST EA. | NO. | LIST EA. |
| L6W-6" | 3.02 | PL6W-6" | 3.22 |
| L6W-8" | 3.40 | PL6W-8" | 3.80 |
| L6W-10" | 4.28 | PL6W-10" | 4.78 |
| L6W-12" | 6.26 | PL6W-12" | 6.76 |

BOKER MANUFACTURING COMPANY

SUBSIDIARY OF THE NEW BRITAIN MACHINE CO.



JEWELERS' 4 1/2" PRECISION PLIERS



JEWELERS' PLIERS SETS

Crystal Case, 5" x 7", lined to nest 4 1/2" Pliers.

| NO. | CONTENTS | LIST |
|-----|---------------------------------|-------|
| C63 | One ea. 681, 683, 684 | 11.75 |
| C64 | One ea. 681, 683, 684, 6517 | 14.25 |
| C65 | One ea. 681, 682, 683, 684, 865 | 19.50 |
| C73 | One ea. 781, 783, 784 | 11.85 |
| C93 | One ea. 981, 983, 984 | 10.95 |
| C95 | One ea. 981, 982, 983, 984, 985 | 18.00 |

POLISHED HEAD, GUN METAL HANDLES

| Tool No. | List Ea. |
|----------|----------|
| 581 | 3.35 |
| 582 | 3.80 |
| 583 | 3.00 |
| 584 | 3.00 |
| 585 | 3.10 |

Diagonal Cutting Pliers
End Cutting Nippers
*Needle Nose Pliers
*Flat Nose Pliers
*Round Nose Pliers

POLISHED HEAD, CUSHION-GRIP HANDLES

| Tool No. | List Ea. |
|----------|----------|
| 981 | 3.50 |
| 982 | 4.00 |
| 983 | 3.15 |
| 984 | 3.15 |
| 985 | 3.40 |

Suffix with letter M I.E. 583-4 1/2 M.

FULL NICKEL AND CHROME PLATED

| Tool No. | List Ea. |
|----------|----------|
| 681 | 3.95 |
| 682 | 4.50 |
| 683 | 3.75 |
| 684 | 3.75 |
| 685 | 3.80 |

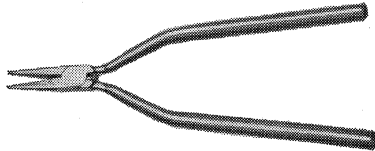
NICKEL, CHROME-PLATED CUSHION-GRIP HANDLES

| Tool No. | List Ea. |
|----------|----------|
| 781 | 3.80 |
| 782 | 4.50 |
| 783 | 3.65 |
| 784 | 3.65 |
| 785 | 3.80 |

*Note: Inside jaws are smooth. Supplied with milled jaws at no extra cost.

PRECISION PLIERS WITH SPRING IN EXTENDED HANDLES

Midget jaws, extra long handles, to reach into deep areas normally inaccessible.

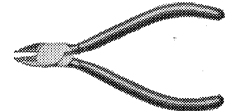


| NO. | LIST EA. | DESCRIPTION |
|----------|----------|---|
| L903S-8" | 6.75 | Extra Fine Needle-Nose Pliers (as 903-4 1/2") |
| L981S-8" | 6.75 | Diagonal Cutters |
| L983S-8" | 6.50 | Needle Nose Pliers |
| L984S-8" | 6.50 | Flat-Nose Pliers |
| L781S-8" | 6.95 | Diagonal Cutters |
| L783S-8" | 6.95 | Needle-Nose Pliers |
| L784S-8" | 6.95 | Flat-Nose Pliers |
| L703S-8" | 6.95 | Extra Fine Needle-Nose Pliers (as 703-4 1/2") |

TAPERED JAWS, FLUSH CUTTING DIAGONALS

Midget pliers with sharply tapered jaws and very fine flush cutting edges.

| NO. | LIST EA. |
|-------------|----------|
| A981-4 1/2" | 4.00 |



STANDARD SHAPE JAWS, FLUSH CUTTING DIAGONALS

| NO. | LIST EA. |
|-------------|----------|
| C981-4 1/2" | 3.80 |

SHORT NOSE, FLUSH CUTTING DIAGONALS

| NO. | LIST EA. |
|-------------|----------|
| E981-4 1/2" | 3.90 |

STOCK NUMBER CODE IDENTIFICATION ON PLIERS

First Digit in Pliers Stock No.

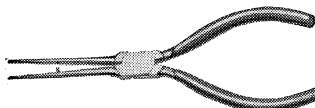
"5"
"9"
"6"
"7"

DESCRIPTION OF FINISH

Polished Head, Standard Gunmetal Finish Handles — i.e. 51-6"
Polished Head, Factory molded Red Cushion Grip Plastisol Handles — i.e. 91-6"
Fully Nickel and Chrome Plated Head and Handles — i.e. 61-6"
Nickel and Chrome Plated Head, Factory molded Red Cushion Grip Plastisol Handles — i.e. 71-6"

EXTRA FINE NEEDLE NOSE PLIERS WITH STABILIZED TIPS

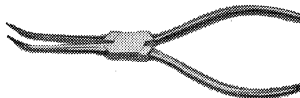
Dowel pin in jaw engages hole in other jaw when closed, stabilizing tips and maintaining perfect alignment.



| NO. | LIST EA. | NO. | LIST EA. |
|----------|----------|-----------|----------|
| ST903-6" | 4.20 | ST-703-6" | 4.60 |

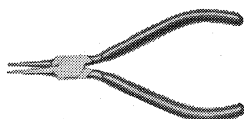
CURVED EXTRA FINE NEEDLE NOSE

| NO. | LIST EA. |
|--------|----------|
| 508-6" | 4.20 |
| 908-6" | 4.20 |
| 608-6" | 4.80 |
| 708-6" | 4.80 |



SHORT JAW, EXTRA FINE NEEDLE NOSE PLIERS

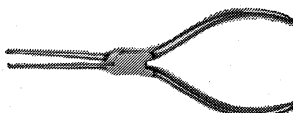
| NO. | LIST EA. |
|------------|----------|
| 503-4 1/2" | 3.60 |
| 903-4 1/2" | 3.90 |
| 603-4 1/2" | 4.25 |
| 703-4 1/2" | 4.25 |



EXTRA FINE NEEDLE NOSE PLIERS

Long, very slim, spring tempered jaws for assembling miniature parts.

| NO. | LIST EA. | NO. | LIST EA. |
|--------|----------|--------|----------|
| 503-6" | 3.30 | 603-6" | 3.95 |
| 903-6" | 3.50 | 703-6" | 3.95 |



LONG NEEDLE NOSE PLIERS

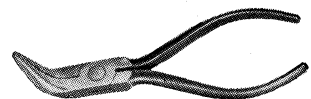
Unusual gripping ability without distortion for such long, slender jaws. Checker-milled at tips.



| NO. | LIST EA. | NO. | LIST EA. |
|--------|----------|--------|----------|
| 533-6" | 3.50 | 633-6" | 4.00 |
| 933-6" | 3.70 | 733-6" | 4.00 |

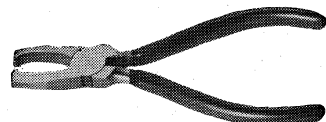
CURVED NEEDLE NOSE PLIERS

| NO. | LIST EA. |
|--------|----------|
| 538-6" | 3.80 |
| 938-6" | 4.00 |
| 638-6" | 4.30 |
| 738-6" | 4.30 |



END CUTTERS AND LEAD-IN STRIPPERS

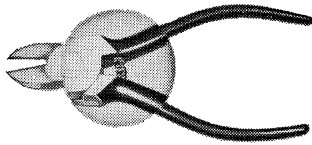
Quickly strips TV transmission cable. Full throat for general purpose cutting.



| NO. | LIST EA. | NO. | LIST EA. |
|--------|----------|--------|----------|
| 902-6" | 4.80 | 702-6" | 5.25 |

**PLIERS WITH
SPRING IN HANDLES**

Bauer type coil spring keeps pliers in open position, ready-to-work.



Specify "S" as a Suffix to tool number (i.e., 91-5"S")
Additional List Ea. .30

HOLDING FORCEPS

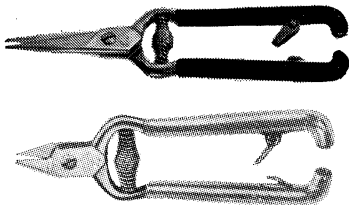
Slender, long-reaching, with ratchet type lock. Acts as third hand, and as heat sink. Box joint, polished stainless spring steel.



| NO. | LIST EA. | |
|------------|----------|------------------|
| HF-5 1/2" | 4.95 | Straight Pattern |
| HF-6 1/4" | 5.25 | Straight Pattern |
| HFC-6 1/4" | 5.50 | Curved Pattern |

ELECTRONIC SNIPS

Pointed, serrated blades cut wire, filament, sheet metal, insulating materials, plastics, fabrics. spring keeps blades open, ready-to-work.



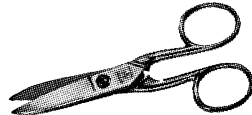
| NO. | LIST EA. | |
|------------|----------|--------------|
| P4-7 1/8" | 3.95 | Long Blades |
| P4E-6 1/2" | 4.70 | Short Blades |

ELECTRICIANS' SNIPS

Scraper, file on back of blade.

| NO. | LIST EA. |
|--------|----------|
| 709-5" | 2.95 |

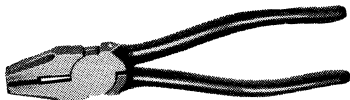
Nickel Plated

**SHORT JAW, LONG HANDLE,
NEEDLE NOSE PLIERS**

| NO. | LIST EA. | NO. | LIST EA. |
|--------|----------|--------|----------|
| 573-8" | 3.50 | 673-8" | 4.00 |
| 973-8" | 3.90 | 773-8" | 4.00 |

SHORT JAW, LONG HANDLE DUCKBILL PLIERS

| NO. | LIST EA. | NO. | LIST EA. |
|--------|----------|--------|----------|
| 574-8" | 3.40 | 974-8" | 3.80 |

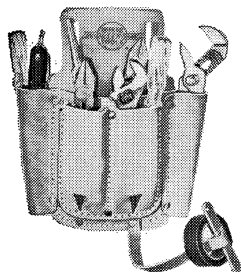
**ELECTRICIANS'
SIDE CUTTING
PLIERS**

| NO. | LIST EA. | NO. | LIST EA. |
|-------|----------|-------|----------|
| 92-6" | 3.90 | 52-6" | 3.60 |
| 92-7" | 4.30 | 52-7" | 3.90 |
| 92-8" | 4.70 | 52-8" | 4.30 |

**LEATHER
TOOL
HOLSTER**

Five pockets of pliable form-fitting Russet leather. Stitched with 7-cord linen hot waxed thread, locked to solid leather back with steel rivets. Handy tape holder is of leather, not chain, an extra safety insulation feature.

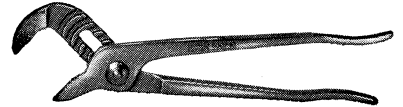
| NO. | LIST EA. |
|-----|----------|
| 99 | 5.95 |

**MIDGET "GROOVE-GRIP" PLIERS**

Slender and wiry, indispensable for gripping small nuts and other objects in tight spots.



| NO. | LIST EA. | |
|----------|----------|---|
| 6517-5" | 2.65 | Nickel, Chrome Plated |
| P6517-5" | 2.75 | Nickel, Chrome Plated, Cushion Grips |

**"GROOVE-GRIP"
5-ADJUSTMENT
PLIERS**

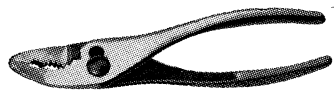
| NO. | LIST EA. | |
|------------------------|----------|--------------------------|
| 6507-6 1/2" | 3.00 | Nickel and Chrome Plated |
| 6507-8" | 3.25 | |
| 6507-10" | 3.75 | |
| P5507-6 1/2" | 3.10 | Polished Head |
| P5507-8" | 3.35 | Cushion-Grip Handles |
| P5507-10" | 3.85 | |
| P5507-14" 7 Adjustment | 4.40 | |

**COMBINATION SLIP-JOINT
PLIERS**

| NO. | LIST EA. | |
|-------------|----------|--------------------------|
| 6041-6 1/2" | 1.75 | Nickel and Chrome Plated |
| 6041-8" | 2.25 | |
| 6041-10" | 3.00 | |

THIN NOSE COMBINATION PLIERS

| NO. | LIST EA. | |
|-------------|----------|-----------------|
| 6042-6 1/2" | 1.95 | Nickel, Chromed |

BENT THIN NOSE COMBINATION PLIERS

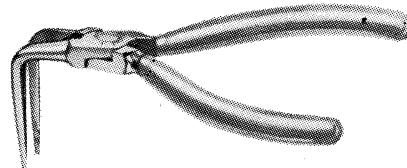
| NO. | LIST EA. | |
|-------------|----------|-----------------|
| 6043-6 1/2" | 2.40 | Nickel, Chromed |

PROFESSIONAL SLIP-JOINT SIDE CUTTERS

Flat, serrated nose for gripping. Curved inner section to grip round shapes. Keen-cutting knives.



| NO. | LIST EA. | |
|-------------|----------|-----------------|
| 6395-7 1/2" | 4.20 | Nickel, Chromed |

BENT EXTRA FINE NEEDLE NOSE PLIERS

| NO. | LIST EA. | NO. | LIST EA. |
|---------|----------|---------|----------|
| B508-6" | 4.25 | B608-6" | 4.80 |
| B908-6" | 4.20 | B708-6" | 4.80 |

BOKER MANUFACTURING COMPANY

SUBSIDIARY OF THE NEW BRITAIN MACHINE CO.